

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
 Data File : PQ042886.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2019 12:15
 Operator : SM\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 08:40:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 26 05:38:16 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
2)	SA Decachlor...	11.926	0.000	88392	0	0.010	N.D. #
Target Compounds							
3)	L1 AR-1016-1	7.081	0.000	119319	0	1.149	N.D. #
4)	L1 AR-1016-2	7.105	0.000	739595	0	4.639	N.D. #
5)	L1 AR-1016-3	7.162	0.000	365627	0	3.599	N.D. #
12)	L3 AR-1232-2	6.750	0.000	251036	0	6.362	N.D. #
13)	L3 AR-1232-3	7.105	0.000	739595	0	8.918	N.D. #
15)	L3 AR-1232-5	7.383	0.000	1970236	0	68.868	N.D. #
16)	L4 AR-1242-1	7.081	0.000	119319	0	1.173	N.D. #
17)	L4 AR-1242-2	7.105	0.000	739595	0	4.855	N.D. #
18)	L4 AR-1242-3	7.162	0.000	365627	0	3.831	N.D. #
20)	L4 AR-1242-5	8.067	0.000	49043	0	0.512	N.D. #
21)	L5 AR-1248-1	7.081	0.000	119319	0	1.509	N.D. #
22)	L5 AR-1248-2	7.383	0.000	1970236	0	17.408	N.D. #
24)	L5 AR-1248-4	8.067	0.000	49043	0	0.303	N.D. #
25)	L5 AR-1248-5	8.067	0.000	49043	0	0.313	N.D. #
26)	L6 AR-1254-1	8.042	0.000	654304	0	3.916	N.D. #
28)	L6 AR-1254-3	8.686	0.000	823051	0	2.733	N.D. #
29)	L6 AR-1254-4	8.975	0.000	118990	0	0.522	N.D. #
30)	L6 AR-1254-5	9.412	0.000	294269	0	1.087	N.D. #
31)	L7 AR-1260-1	8.812	0.000	396108	0	2.211	N.D. #
32)	L7 AR-1260-2	9.133	0.000	915162	0	3.891	N.D. #
33)	L7 AR-1260-3	9.489	0.000	580783	0	2.718	N.D. #
34)	L7 AR-1260-4	9.723	0.000	137930	0	0.585	N.D. #
35)	L7 AR-1260-5	10.053	0.000	708366	0	1.243	N.D. #
36)	L8 AR-1262-1	9.489	0.000	580783	0	1.446	N.D. #
37)	L8 AR-1262-2	10.053	0.000	708366	0	0.886	N.D. #
39)	L8 AR-1262-4	10.517	0.000	324146	0	0.651	N.D. #
40)	L8 AR-1262-5	11.207	0.000	787366	0	2.110	N.D. #
42)	L9 AR-1268-2	10.517	0.000	324146	0	0.309	N.D. #
44)	L9 AR-1268-4	11.207	0.000	787366	0	1.963	N.D. #
45)	L9 AR-1268-5	11.591	0.000	258939	0	0.078	N.D. #

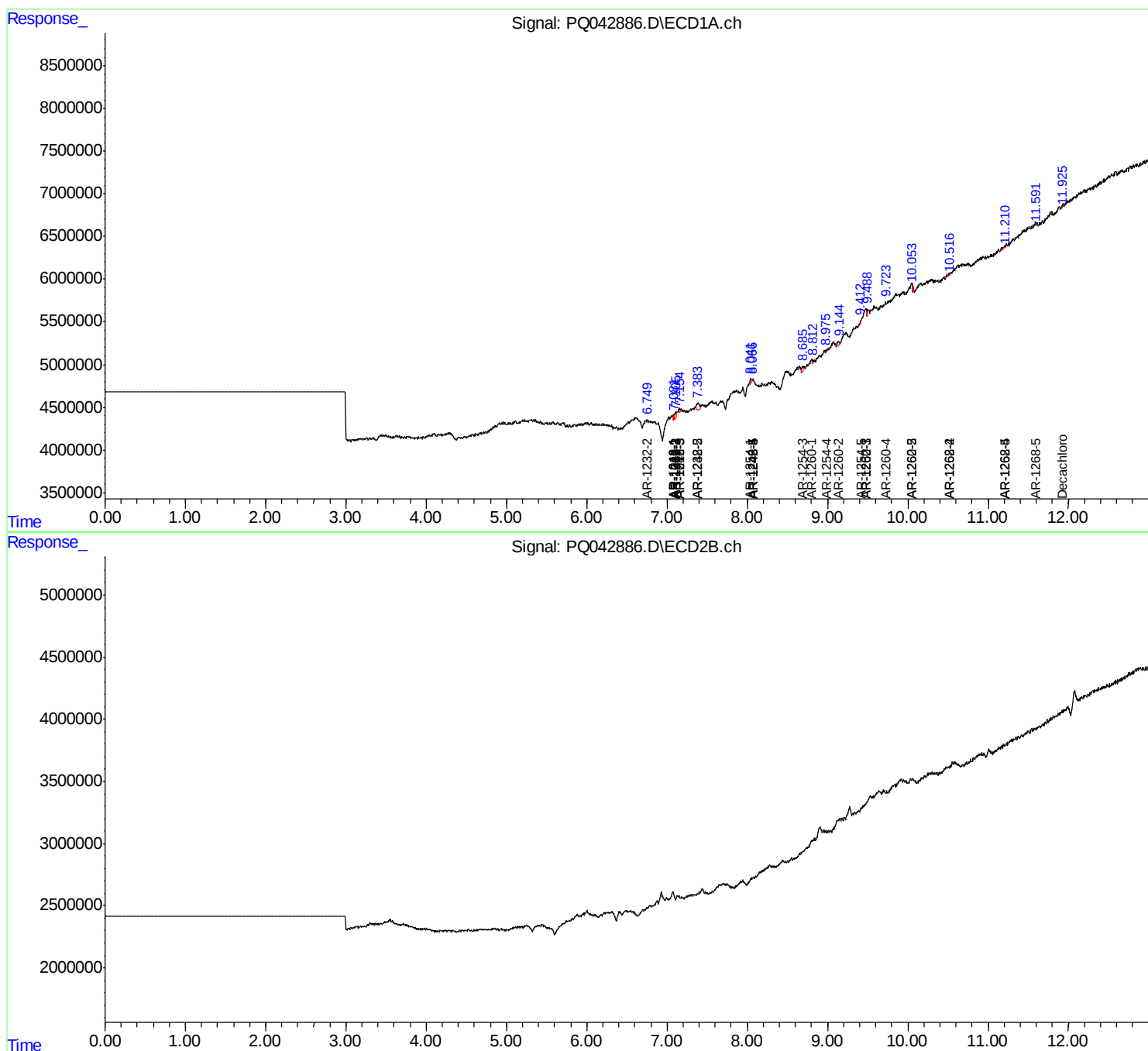
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

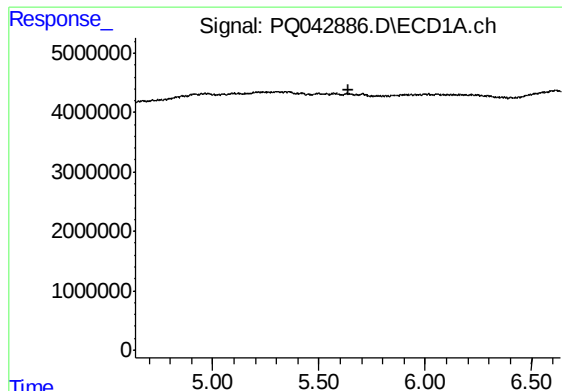
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
Data File : PQ042886.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2019 12:15
Operator : SM\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 08:40:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

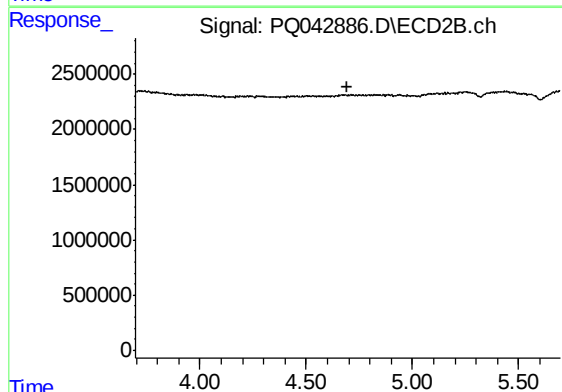




#1 Tetrachloro-m-xylene

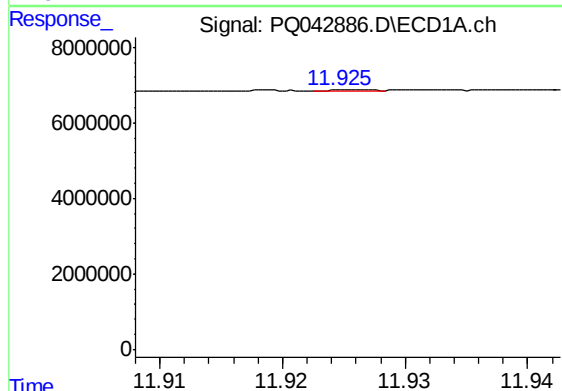
R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



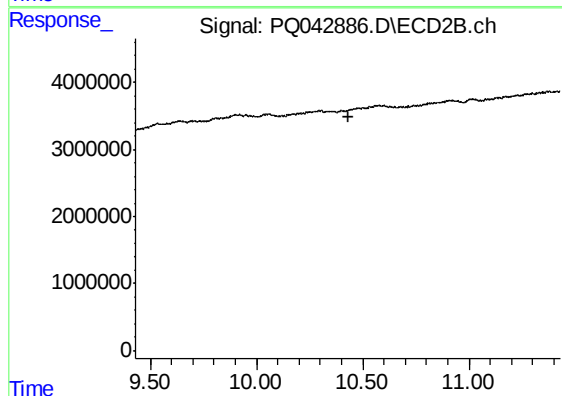
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



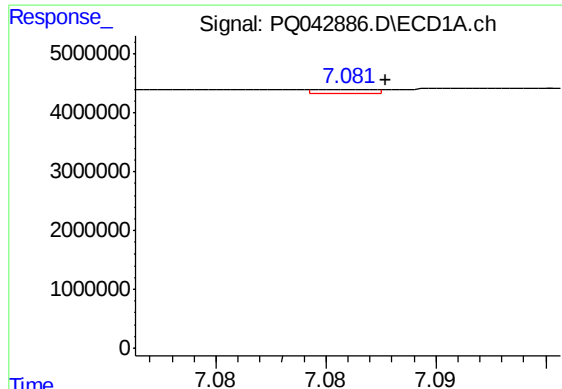
#2 Decachlorobiphenyl

R.T.: 11.926 min
Delta R.T.: -0.067 min
Response: 88392
Conc: 0.01 ng/ml



#2 Decachlorobiphenyl

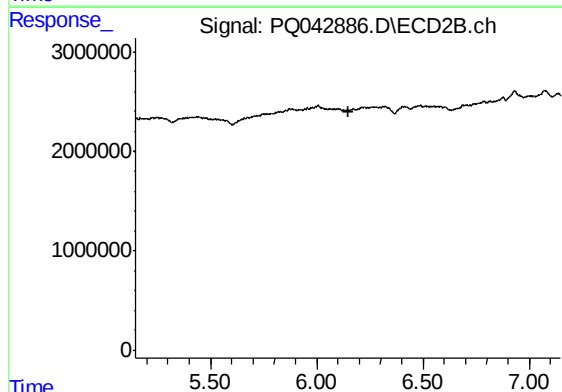
R.T.: 0.000 min
Exp R.T. : 10.431 min
Response: 0
Conc: N.D.



#3 AR-1016-1

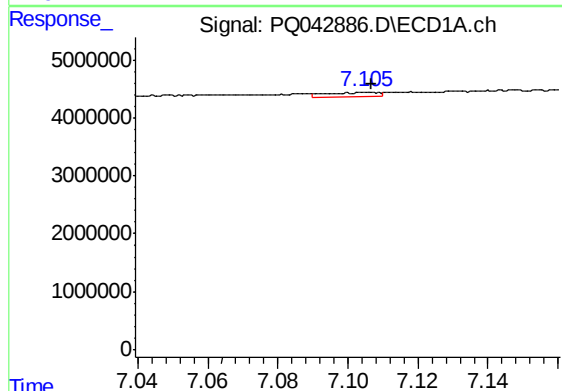
R.T.: 7.081 min
Delta R.T.: -0.002 min
Response: 119319
Conc: 1.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



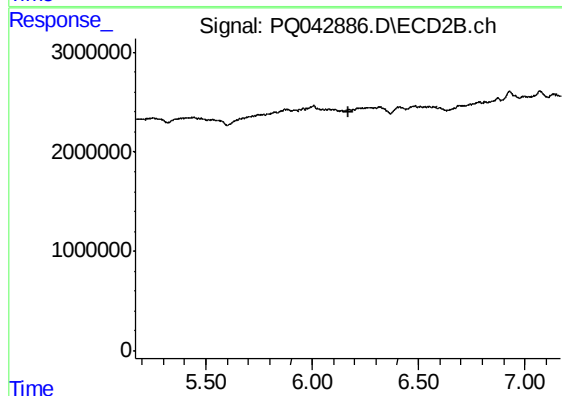
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



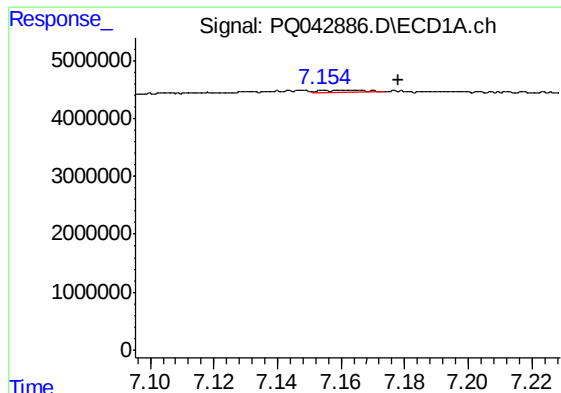
#4 AR-1016-2

R.T.: 7.105 min
Delta R.T.: -0.001 min
Response: 739595
Conc: 4.64 ng/ml



#4 AR-1016-2

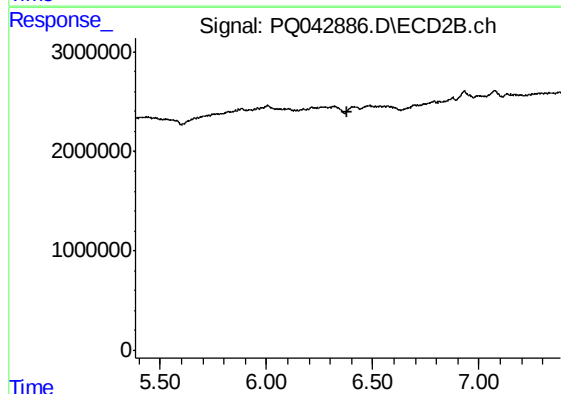
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#5 AR-1016-3

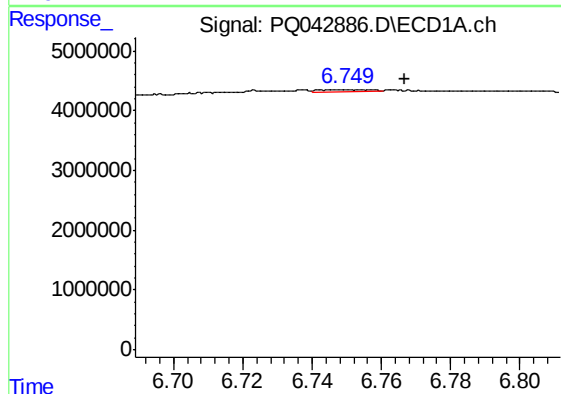
R.T.: 7.162 min
Delta R.T.: -0.016 min
Response: 365627
Conc: 3.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



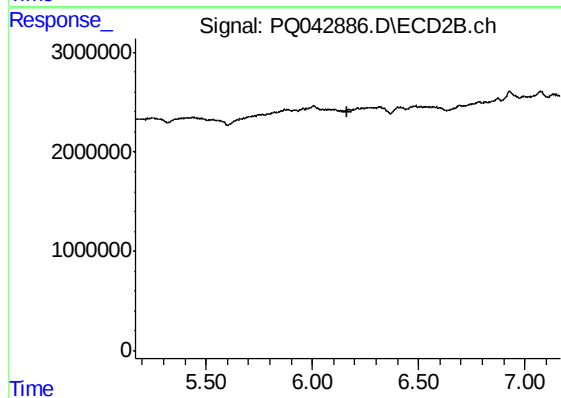
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



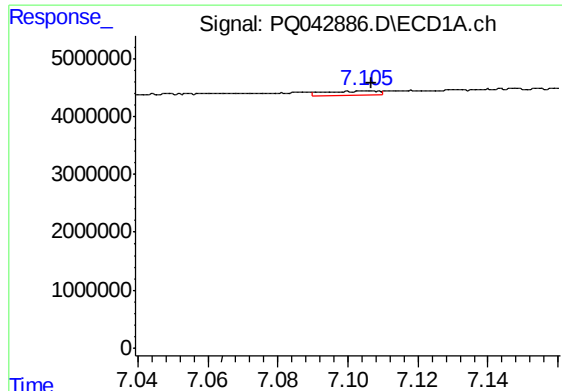
#12 AR-1232-2

R.T.: 6.750 min
Delta R.T.: -0.017 min
Response: 251036
Conc: 6.36 ng/ml



#12 AR-1232-2

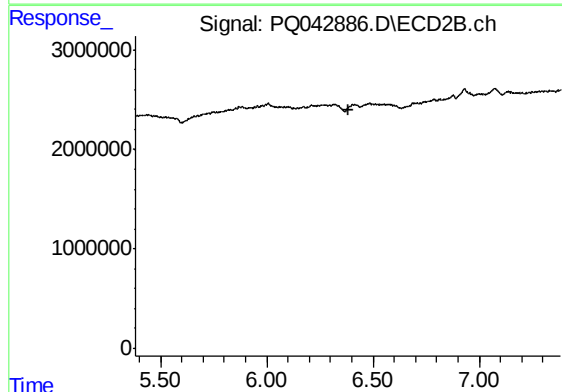
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#13 AR-1232-3

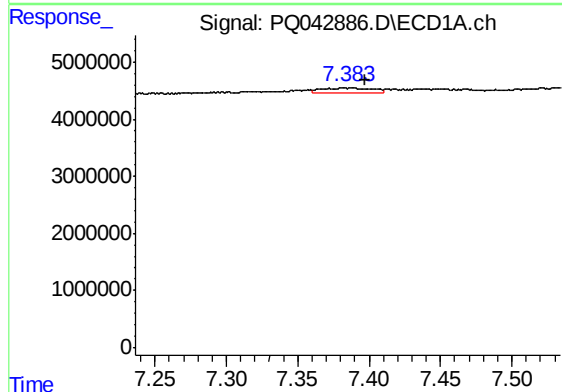
R.T.: 7.105 min
Delta R.T.: -0.001 min
Response: 739595
Conc: 8.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



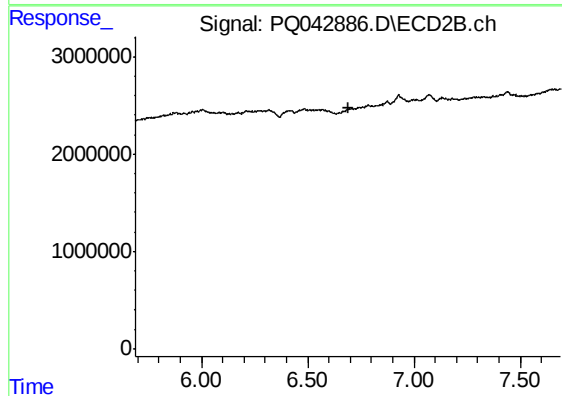
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



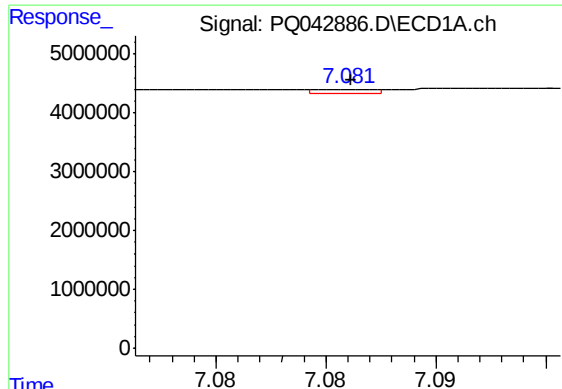
#15 AR-1232-5

R.T.: 7.383 min
Delta R.T.: -0.014 min
Response: 1970236
Conc: 68.87 ng/ml



#15 AR-1232-5

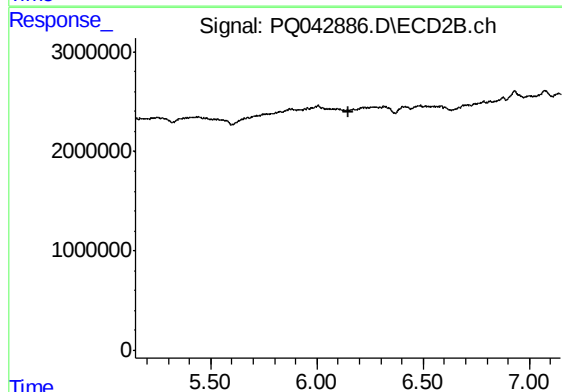
R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



#16 AR-1242-1

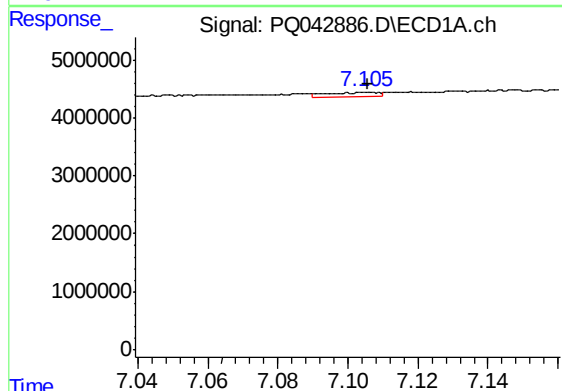
R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 119319
Conc: 1.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



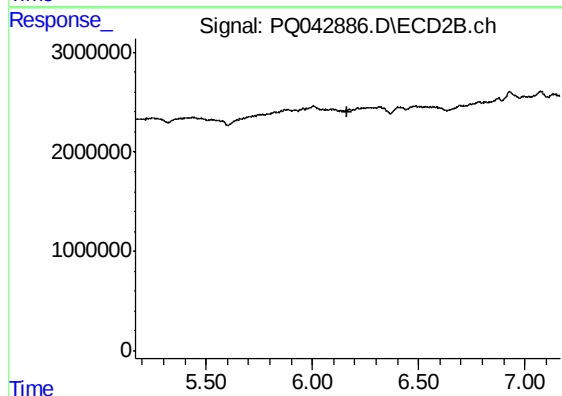
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



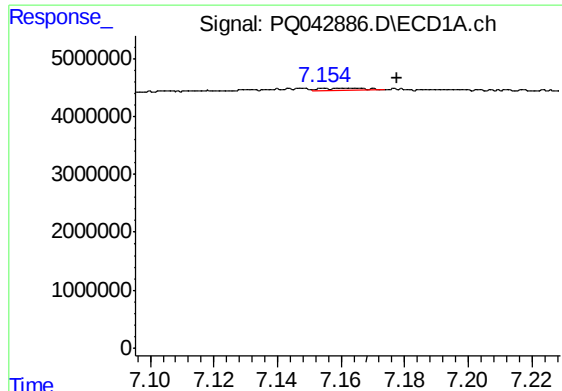
#17 AR-1242-2

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 739595
Conc: 4.86 ng/ml



#17 AR-1242-2

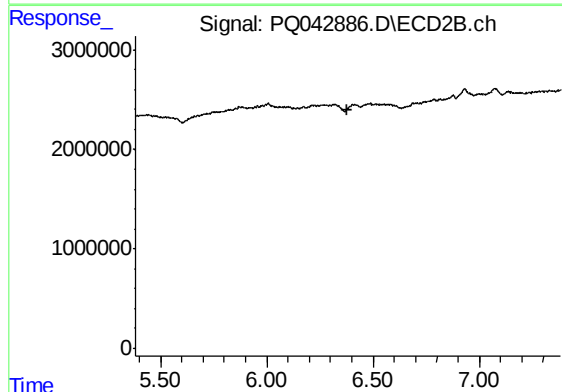
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#18 AR-1242-3

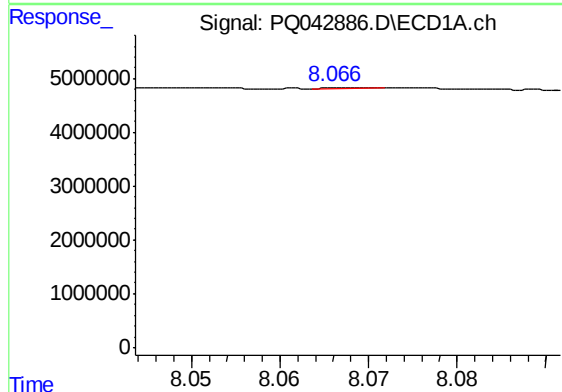
R.T.: 7.162 min
Delta R.T.: -0.016 min
Response: 365627
Conc: 3.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



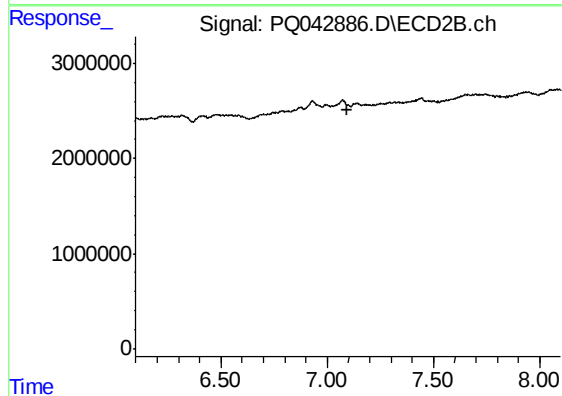
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



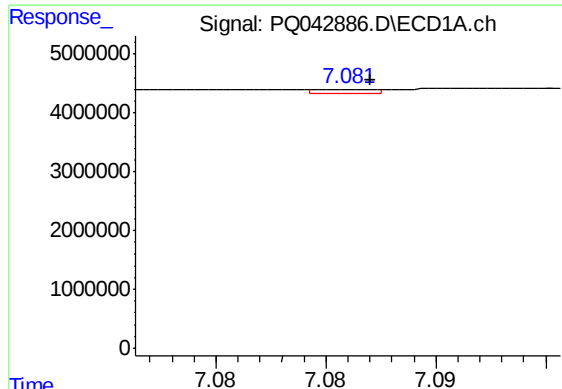
#20 AR-1242-5

R.T.: 8.067 min
Delta R.T.: -0.045 min
Response: 49043
Conc: 0.51 ng/ml



#20 AR-1242-5

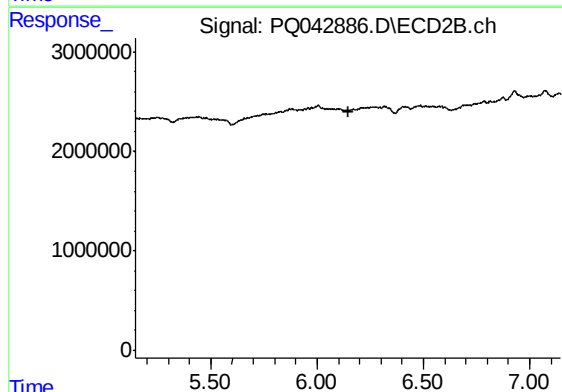
R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



#21 AR-1248-1

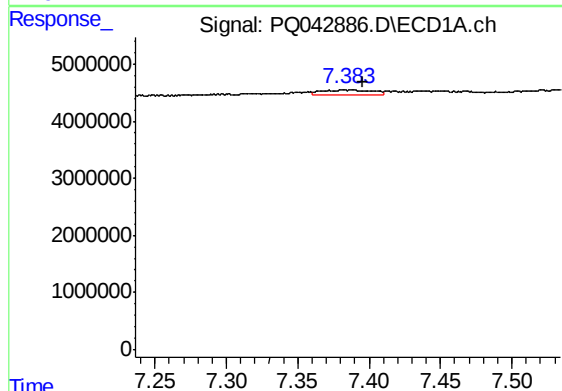
R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 119319
Conc: 1.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



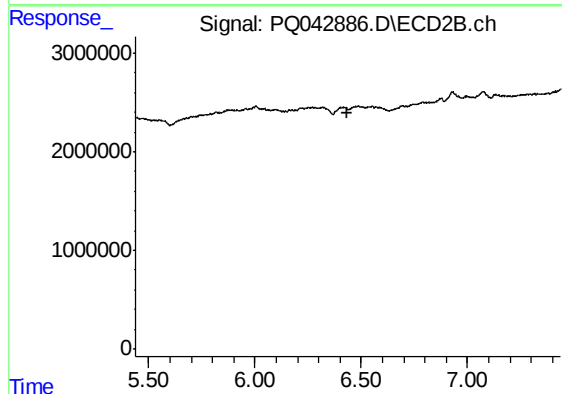
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



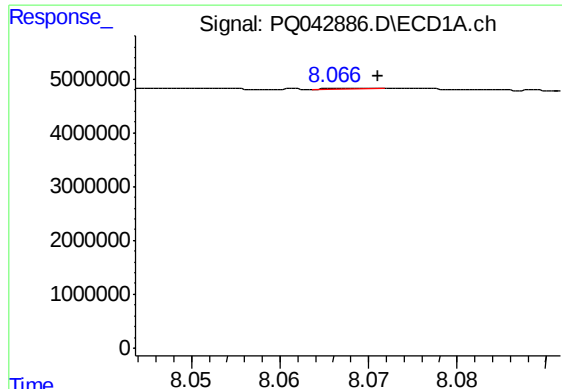
#22 AR-1248-2

R.T.: 7.383 min
Delta R.T.: -0.013 min
Response: 1970236
Conc: 17.41 ng/ml



#22 AR-1248-2

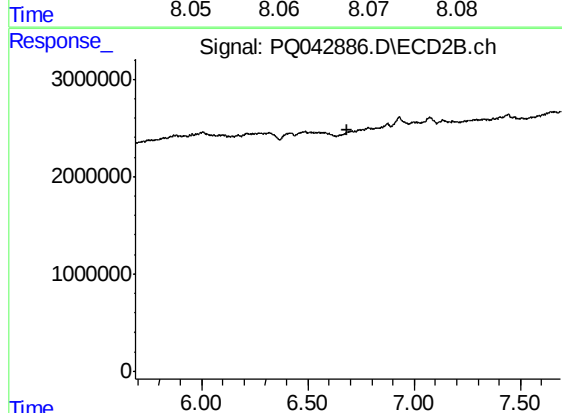
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#24 AR-1248-4

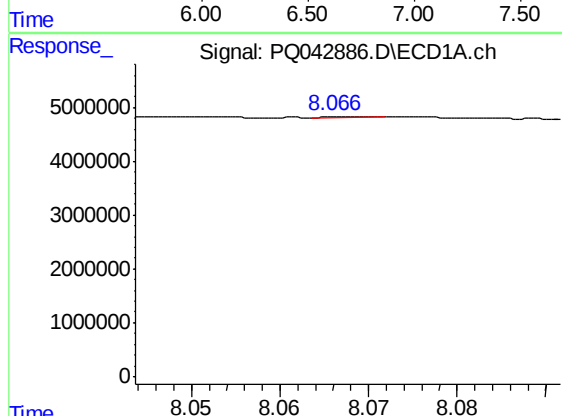
R.T.: 8.067 min
Delta R.T.: -0.004 min
Response: 49043
Conc: 0.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



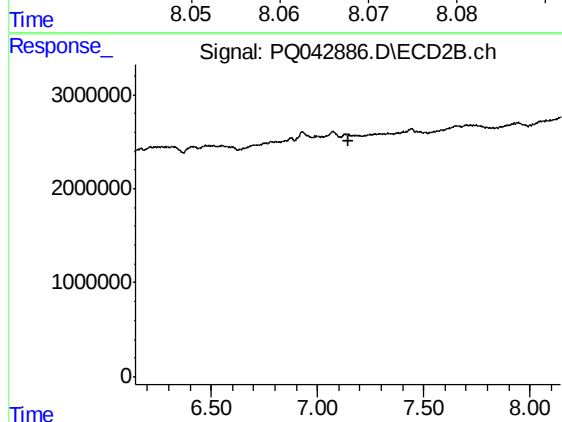
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



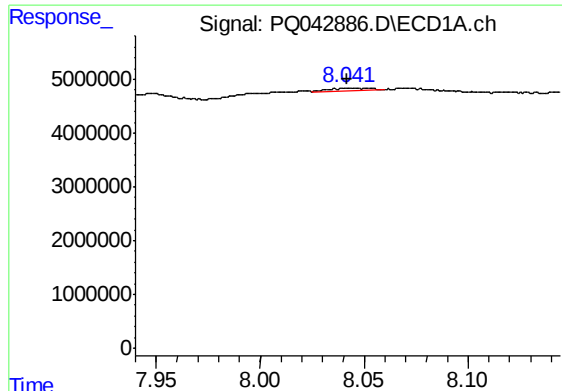
#25 AR-1248-5

R.T.: 8.067 min
Delta R.T.: -0.045 min
Response: 49043
Conc: 0.31 ng/ml



#25 AR-1248-5

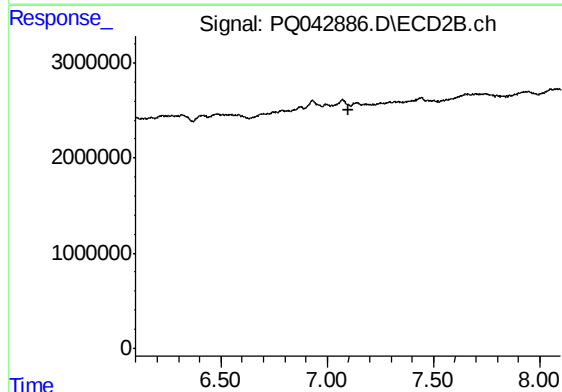
R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



#26 AR-1254-1

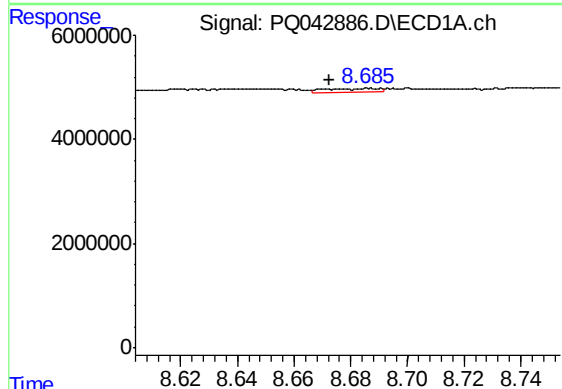
R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 654304
Conc: 3.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



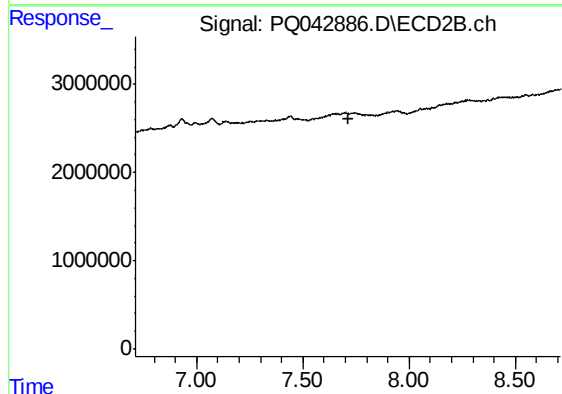
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



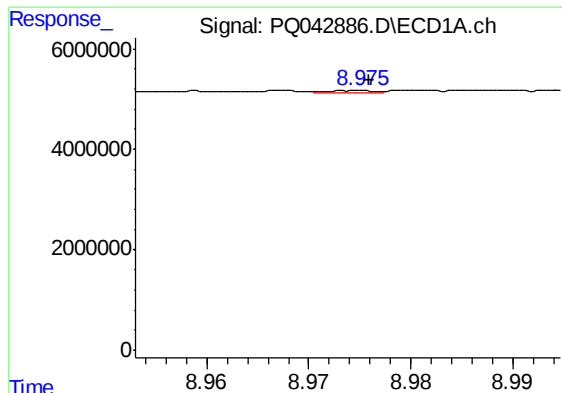
#28 AR-1254-3

R.T.: 8.686 min
Delta R.T.: 0.014 min
Response: 823051
Conc: 2.73 ng/ml



#28 AR-1254-3

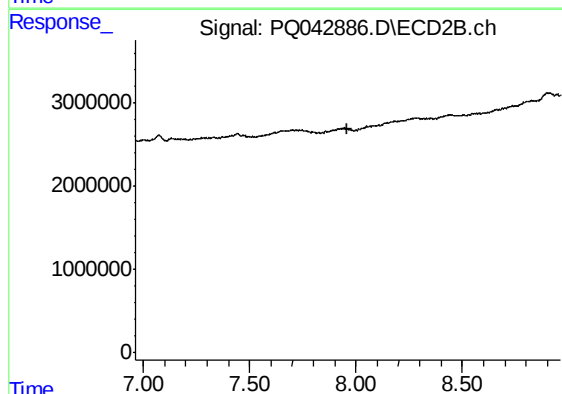
R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.



#29 AR-1254-4

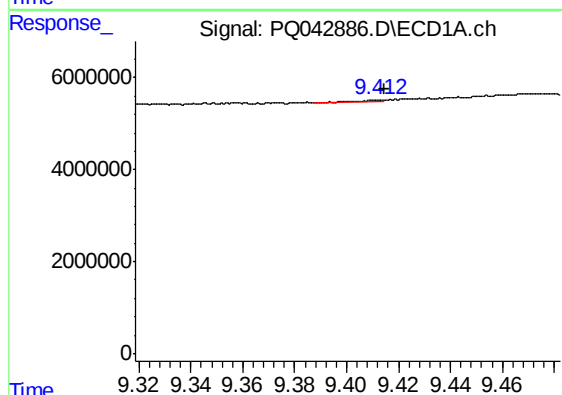
R.T.: 8.975 min
Delta R.T.: 0.000 min
Response: 118990
Conc: 0.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



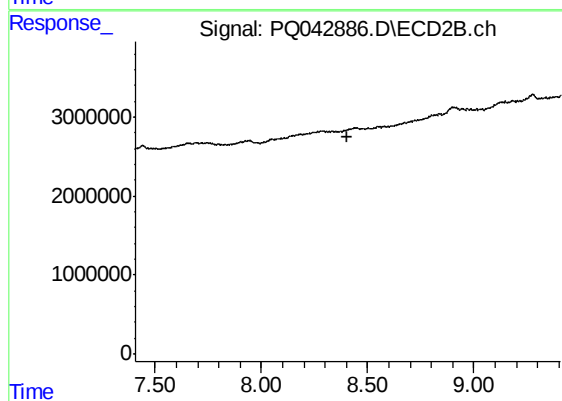
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



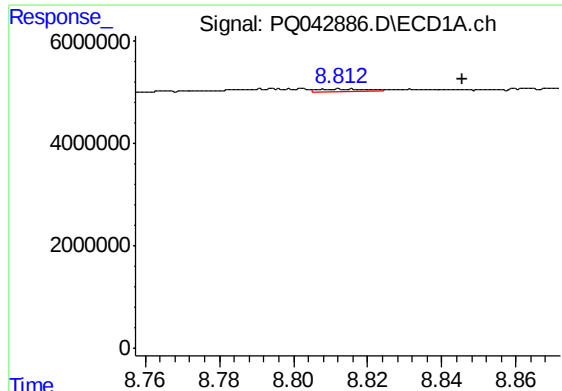
#30 AR-1254-5

R.T.: 9.412 min
Delta R.T.: -0.003 min
Response: 294269
Conc: 1.09 ng/ml



#30 AR-1254-5

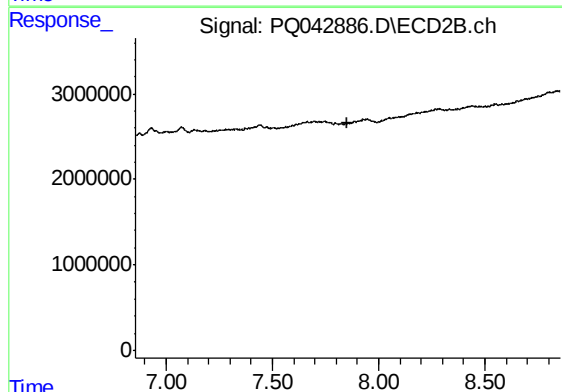
R.T.: 0.000 min
Exp R.T. : 8.407 min
Response: 0
Conc: N.D.



#31 AR-1260-1

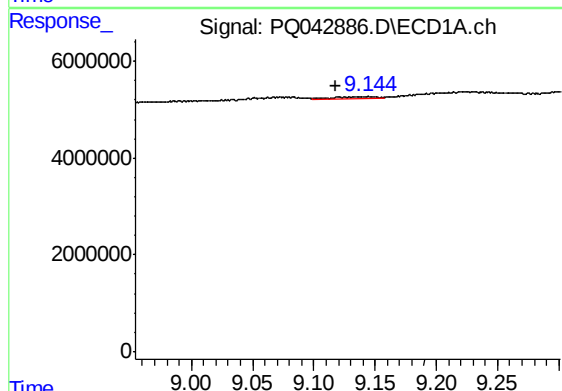
R.T.: 8.812 min
Delta R.T.: -0.033 min
Response: 396108
Conc: 2.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



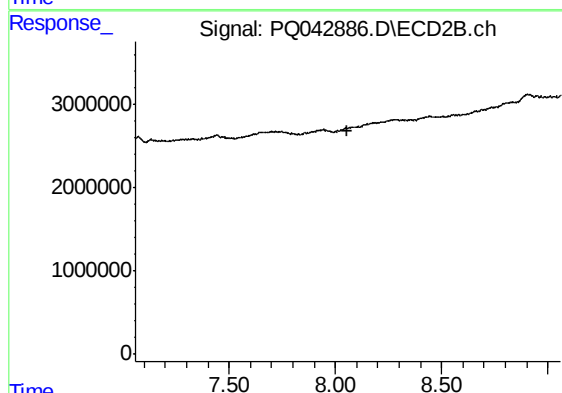
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



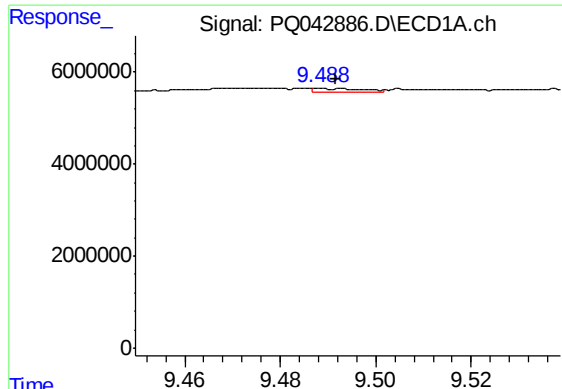
#32 AR-1260-2

R.T.: 9.133 min
Delta R.T.: 0.015 min
Response: 915162
Conc: 3.89 ng/ml



#32 AR-1260-2

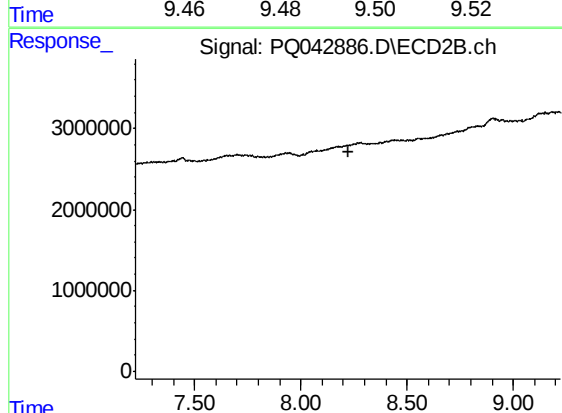
R.T.: 0.000 min
Exp R.T. : 8.059 min
Response: 0
Conc: N.D.



#33 AR-1260-3

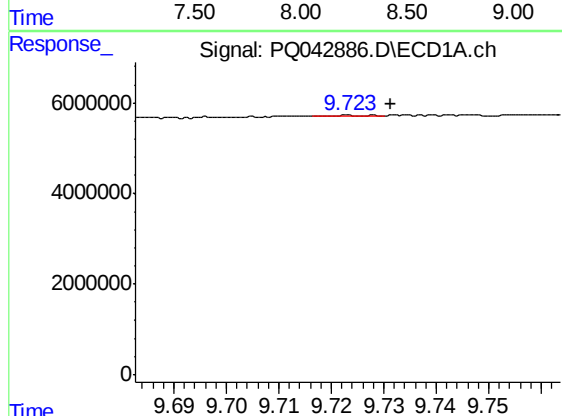
R.T.: 9.489 min
Delta R.T.: -0.003 min
Response: 580783
Conc: 2.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



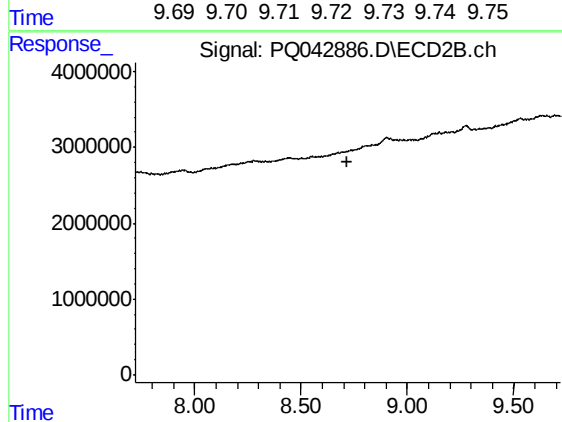
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



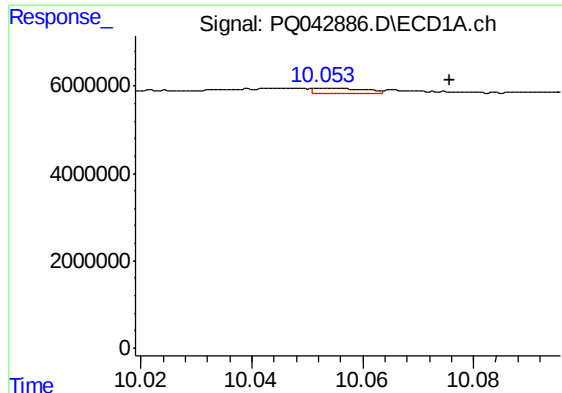
#34 AR-1260-4

R.T.: 9.723 min
Delta R.T.: -0.008 min
Response: 137930
Conc: 0.58 ng/ml



#34 AR-1260-4

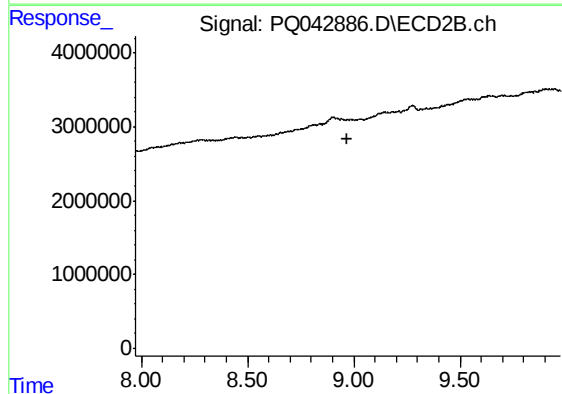
R.T.: 0.000 min
Exp R.T. : 8.720 min
Response: 0
Conc: N.D.



#35 AR-1260-5

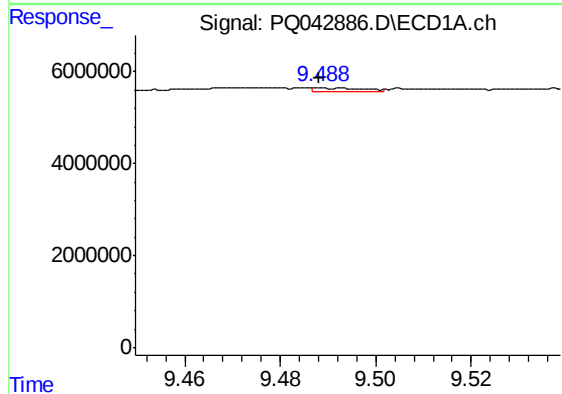
R.T.: 10.053 min
Delta R.T.: -0.022 min
Response: 708366
Conc: 1.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



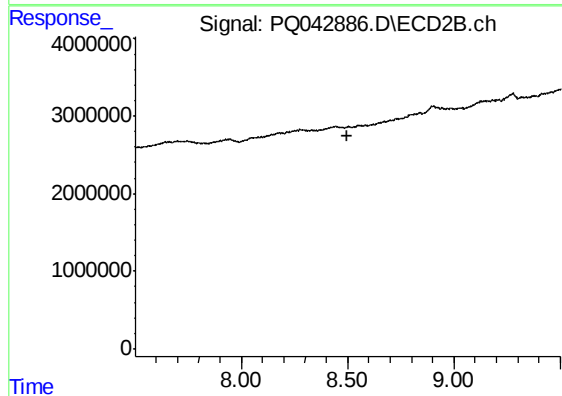
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.972 min
Response: 0
Conc: N.D.



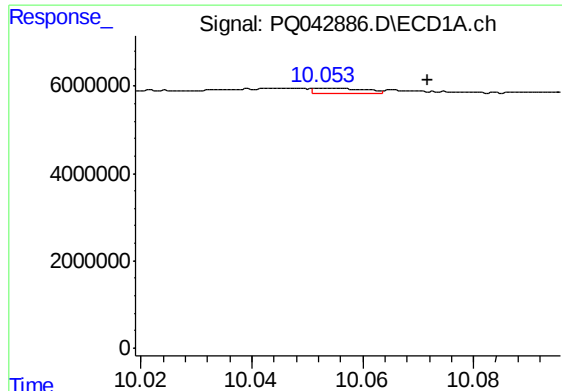
#36 AR-1262-1

R.T.: 9.489 min
Delta R.T.: 0.000 min
Response: 580783
Conc: 1.45 ng/ml



#36 AR-1262-1

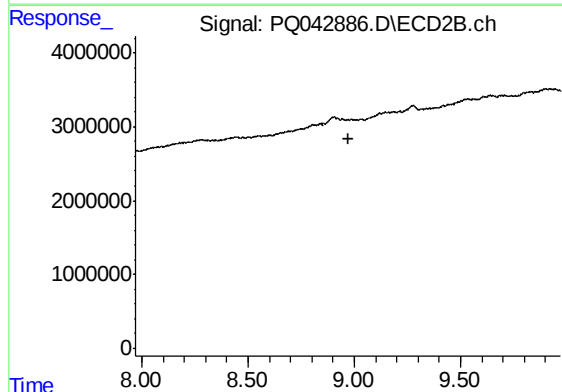
R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.



#37 AR-1262-2

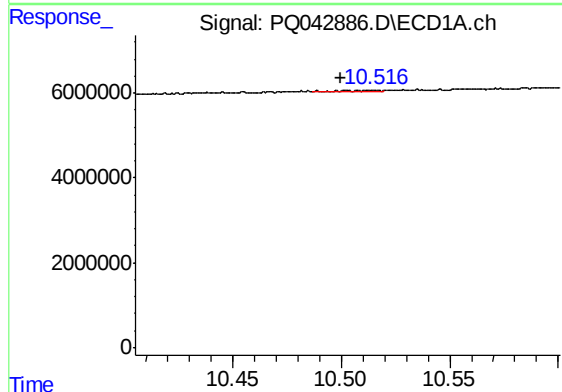
R.T.: 10.053 min
Delta R.T.: -0.018 min
Response: 708366
Conc: 0.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



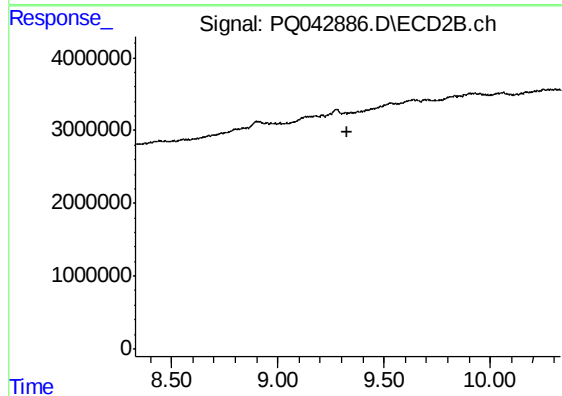
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.970 min
Response: 0
Conc: N.D.



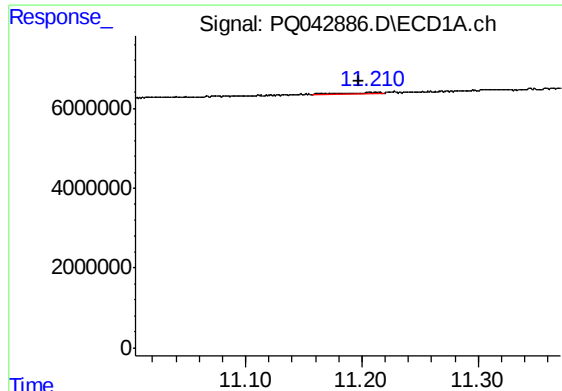
#39 AR-1262-4

R.T.: 10.517 min
Delta R.T.: 0.017 min
Response: 324146
Conc: 0.65 ng/ml



#39 AR-1262-4

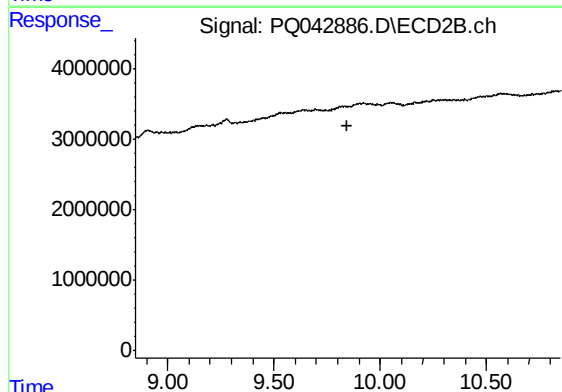
R.T.: 0.000 min
Exp R.T. : 9.330 min
Response: 0
Conc: N.D.



#40 AR-1262-5

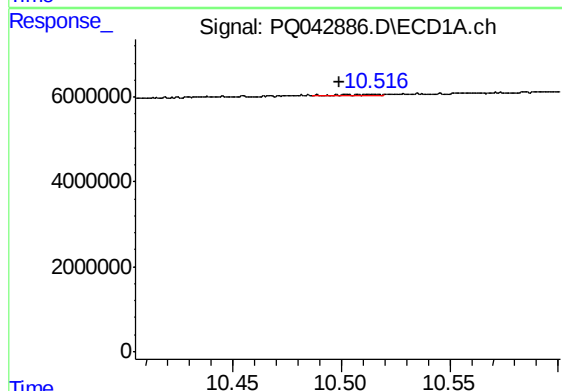
R.T.: 11.207 min
Delta R.T.: 0.010 min
Response: 787366
Conc: 2.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



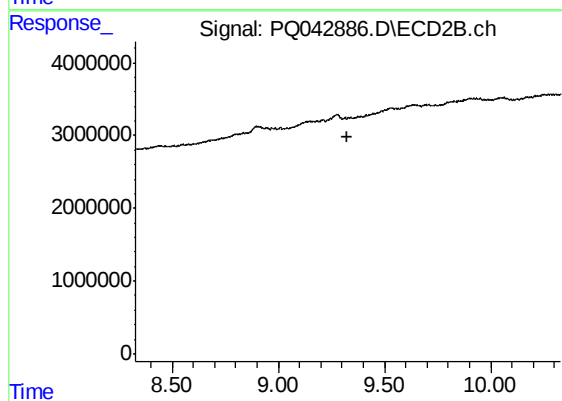
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.848 min
Response: 0
Conc: N.D.



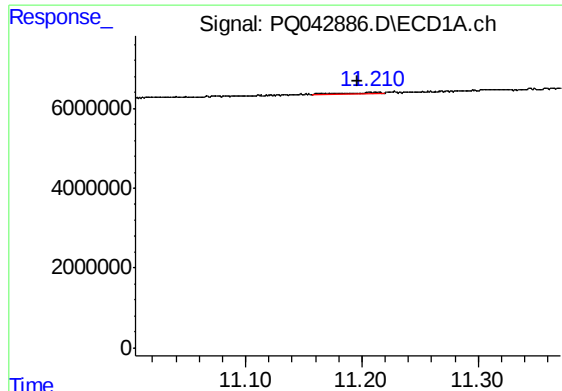
#42 AR-1268-2

R.T.: 10.517 min
Delta R.T.: 0.018 min
Response: 324146
Conc: 0.31 ng/ml



#42 AR-1268-2

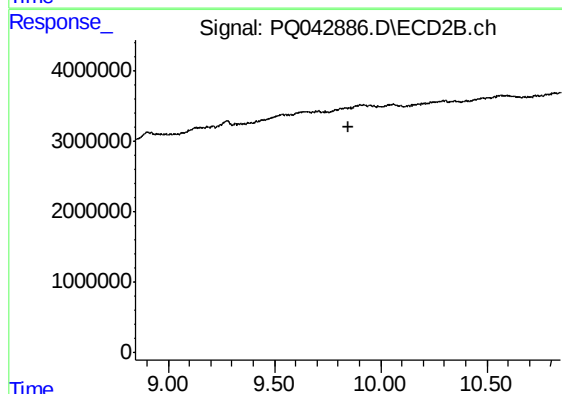
R.T.: 0.000 min
Exp R.T. : 9.328 min
Response: 0
Conc: N.D.



#44 AR-1268-4

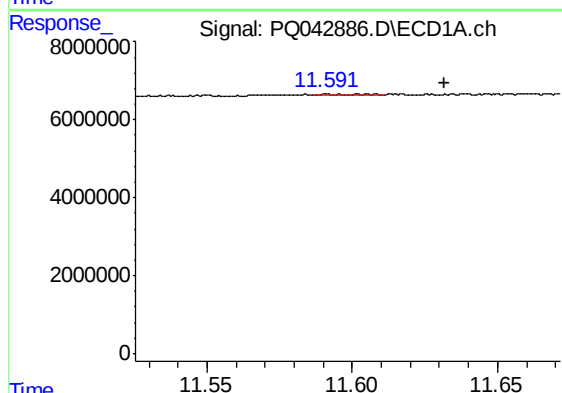
R.T.: 11.207 min
Delta R.T.: 0.011 min
Response: 787366
Conc: 1.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



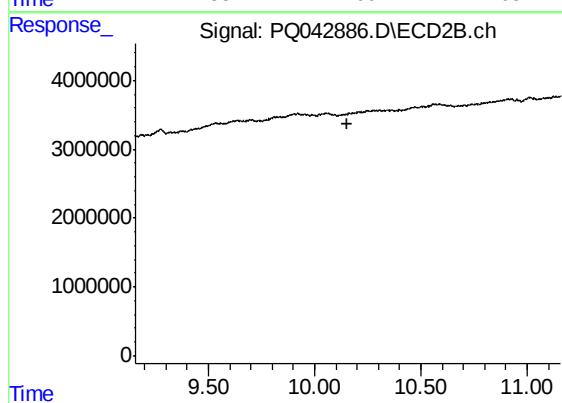
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.591 min
Delta R.T.: -0.041 min
Response: 258939
Conc: 0.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.156 min
Response: 0
Conc: N.D.